

IN THE CLAIMS

Please cancel claims 4-10 and 12-34 without prejudice. Claims 39-45 are new.

Please amend the following claims which are pending in the present application:

1. (Currently amended) A method for providing a combined image from a plurality of images, each image produced by one of a plurality of cameras each having an image system for taking an image of the plurality of images, the method comprising:

- (a) generating the plurality of images in each of the plurality of cameras;
- (b) stitching the plurality of images to form the combined image using a stitcher disguised as a virtual camera; and
- (c) selecting a presentation style for the combined image depending on a desired detail for the combined image,

wherein the presentation style is selected from the group consisting of: letterbox, pan/scan and horizontal compression.

2. (Original) A method as claimed in claim 1, wherein stitching is by warping each of the plurality of images into an intermediate co-ordinate, and stitching the plurality of images into the combined image using a two dimensional search.

3. (Original) A method as claimed in claim 1, further comprising performing overlap calculations to determine overlap regions of the plurality of images, the

overlap calculations being used for all subsequent pluralities of images from the plurality of cameras.

4-10. (Cancelled)

11. (Currently amended) A method as claimed in claim [[10]] 3, further including:

(a) using the overlap calculations to perform colour correction in the plurality of images; and

(b) maintaining the colour correction for all subsequent pluralities of images from the plurality of cameras.

12-34. (Cancelled)

35. (Currently amended) Apparatus for producing a combined image, the apparatus comprising:

(a) a plurality of cameras each having an image system;

(b) a stitcher for performing a stitching operation on a plurality of images, each of the plurality of images being produced by one of the plurality of cameras, to produce the combined image;

(c) the stitcher being disguised as a virtual camera; and

(d) a selector for selecting a presentation style for the combined image depending on a desired detail for the combined image.

wherein the presentation style is selected from the group comprising: letterbox, pan/scan and horizontal compression.

36. (Original) Apparatus as claimed in claim 35, wherein each camera includes a buffer.

37. (Original) Apparatus as claimed in claim 35, wherein the plurality of cameras is in a common body.

38. (Original) Apparatus as claimed in claim 35, wherein each of the plurality of cameras is in a separate body.

39. (New) Apparatus as claimed in claim 35, wherein stitching is by warping each of the plurality of images into an intermediate co-ordinate, and stitching the plurality of images into the combined image using a two dimensional search.

40. (New) Apparatus as claimed in claim 35, further comprising performing overlap calculations to determine overlap regions of the plurality of images, the overlap calculations being used for all subsequent pluralities of images from the plurality of cameras.

41. (New) Apparatus as claimed in claim 40, further including:
- (a) using the overlap calculations to perform colour correction in the plurality of images; and
 - (b) maintaining the colour correction for all subsequent pluralities of images from the plurality of cameras.
42. (New) Apparatus as claimed in claim 35, wherein the combined image is of a type selected from the group comprising: video and still.
43. (New) Apparatus as claimed in claim 35, wherein the image from each of the plurality of cameras is of a type selected from the group comprising: video and still.
44. (New) A method as claimed in claim 1, wherein the combined image is of a type selected from the group comprising: video and still.
45. (New) A method as claimed in claim 1, wherein the image from each of the plurality of cameras is of a type selected from the group comprising: video and still.